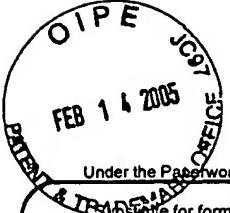


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 29685-74034	SERIAL No. Unknown	10805,831	
				APPLICANT Mary E. Alwin	FILING DATE Herewith (March 22, 2004)	GROUP Unknown	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
Z	AA	5,662,748	02 Sep 1997	Mizoguchi et al.			
Z	AB	6,062,055	16 May 2000	Bobig, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
Z	AL	03-274231	05 Dec 1991	Japan			X
Z	AM	01/21844	29 Mar 2001	WO			
Z	AN	2334464	25 Aug 1999	Great Britian			
Z	AO	98/26882	25 Jun 1998	WO			
Z	AP	95/13155	18 May 1995	WO			
Z	AR	5-302147	16 Nov 1993	Japan			X
Z	AS	'The Making, Shaping and Treating of Steel', paragraph on copper, 9 <sup>th</sup> Edition, page 1154					- 1971
	AT						
	AU						
	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner	<i>S. Ig</i>			Date Considered 4/16/07			
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 1

Complete if Known	
Application Number	10/805,831
Filing Date	March 22, 2004
First Named Inventor	Mary E. Alwin
Art Unit	1742
Examiner Name	Jeffery Olsen S. IP
Attorney Docket Number	29685-74034

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
C		WO 03/057928 A1	07-17-2003			
		EP 0 732 413 A1	09-18-1996			
		EP 0 732 413 B1	09-26-2001			
E		JP 10-183252	07-14-1998			✓
E		JP 07-100593	04-18-1995			✓

Examiner S. E. Date 11/11/17

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>	Application Number		10805831	
	Filing Date		2004-03-22	
	First Named Inventor		Mary E. Alwin	
	Art Unit		1742	
	Examiner Name		Sikyin Ip	
	Attorney Docket Number		201141.00093	

*1 of 2*

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
<i>✓</i>	1	6536504		2003-03-25	Takeuchi et al.	
<i>✓</i>	2	5584337		1996-12-17	Nakashima et al.	
<i>✓</i>	3	5651412		1997-07-29	Williams et al.	
<i>✓</i>	4	5720335		1998-02-24	Osada et al.	

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#### U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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#### FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

2 of 2

Application Number	10805831	
Filing Date	2004-03-22	
First Named Inventor	Mary E. Alwin	
Art Unit	1742	
Examiner Name	Sikyin Ip	
Attorney Docket Number	201141.00093	

<i>2</i>	1	03/023074	WO		2003-03-20	AK Properties, Inc.	<input type="checkbox"/>
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**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
<i>2</i>	1	International Search Report for PCT/AU2005/000402	<input type="checkbox"/>

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**EXAMINER SIGNATURE**

Examiner Signature	<i>S. Ip</i>	Date Considered	<i>4/16/07</i>
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<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.